

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/843,211	04/25/2001	Phillip Davis	0701.027	8804	
7590 11/17/2004 ST ONGE STEWARD JOHNSTON & REENS 986 BEDFORD STREET			EXAMINER		
			STRIMBU, O	STRIMBU, GREGORY J	
STAMFORD, (			ART UNIT	ART UNIT PAPER NUMBER	
			3634		
			DATE MAILED: 11/17/2004	DATE MAILED: 11/17/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

				701			
		Application No.	Applicant(s)				
		09/843,211	DAVIS ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Gregory J. Strimbu	3634				
Period fo	The MAILING DATE of this communication ap	opears on the cover sheet with the	correspondence add	ress			
A SH THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REP MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior to reply within the set or extended period for reply will, by statutely received by the Office later than three months after the mailing date of the provided by the Office later than three months after the mailing date of the provided by the Office later than three months after the mailing date of the provided by the Office later than three months after the mailing date of the provided by the Office later than three months after the mailing date of this communication.		imely filed  ays will be considered timely.  the mailing date of this comice (35 U.S.C. § 133).	nmunication.			
	Responsive to communication(s) filed on 26 A	-					
	•	is action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
5)□ 6)⊠ 7)□	Claim(s) 37-53 is/are pending in the applicating 4a) Of the above claim(s) is/are withdray claim(s) is/are allowed.  Claim(s) 37-53 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/	awn from consideration.	/				
Applicati	on Papers						
10)	The specification is objected to by the Examin The drawing(s) filed on is/are: a) ac Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the E	cepted or b) objected to by the edrawing(s) be held in abeyance. Section is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR				
Priority u	nder 35 U.S.C. § 119						
a)[	Acknowledgment is made of a claim for foreig  All b) Some * c) None of:  1. Certified copies of the priority documer  2. Certified copies of the priority documer  3. Copies of the certified copies of the priority documer  application from the International Burea  ee the attached detailed Office action for a lis	nts have been received.  Its have been received in Applica  Ority documents have been received in Applica  Ority documents have been received.	tion No red in this National S	tage			
Attachment	e(s) e of References Cited (PTO-892)	A) 🖂 Jatoniow Svi	W/PTO 412)				
2) 🔲 Notice 3) 🔲 Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail [3] 5) Notice of Informal 6) Other:		152)			

#### Terminal Disclaimer

The terminal disclaimer filed on August 26, 2004 has been approved.

### **Drawings**

The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on September 4, 2002 and March 5, 2003 have been approved.

## Claim Rejections - 35 USC § 112

Claims 37-53 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Recitations such as "an elongated base structure" on line 2 of claim 37 render the claims indefinite because it is unclear if the applicant is claiming the subcombination of a couple or the combination of a couple and a pair of organizers. The preamble of claim 37 implies the subcombination while the positive recitations of each of the organizers implies the combination.

#### Double Patenting

The terminal disclaimer filed August 26, 2004 has overcome the double patenting rejection presented in the previous Office action.

## Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 52 is rejected under 35 U.S.C. 102(b) as being anticipated by Price et al. Price et al. discloses a system for coupling a pair of instrument organizers together comprising at least two instrument organizers 12, each instrument organizer comprising an elongated base structure having a top surface 22, a front surface (not numbered, but shown in figure 2) extending from the top surface, a rear surface (not shown) extending from the top surface, and located on an opposing side of the base structure from said front surface, the distance from the front surface to the rear surface designating a width of the base structure, and at least one terminal end (not numbered, but shown in figure 2), at least one protrusion 6, 8 positioned at the at least one terminal end, at least one movable stabilizing structure 30 for supporting at least one surgical instrument in a generally upright state, the at least one moveable stabilizing structure having, a body portion 32, a fastener 44 for fastening the moveable stabilizing structure to the elongated base structure, the fastener having a length that is not greater than a height of the base structure, and a coupling device 4 for connecting the pair of instrument organizers together.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and

Art Unit: 3634

the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 52 and 53 are rejected under 35 U.S.C. 103(a) as being unpatentable over Darlak in view of Denton. Darlak discloses an instrument organizer 10 comprising an elongated base structure 12 having a top surface 26, a front surface 24 extending from the top surface, a rear surface 28 extending from the top surface, and located on an opposing side of the base structure from said front surface, the distance from the front surface to the rear surface designating a width of the base structure, and at least one terminal end (not numbered, but shown in figure 2), at least one protrusion 17 positioned at the at least one terminal end, at least one movable stabilizing structure 14 for supporting at least one surgical instrument in a generally upright state, the at least one moveable stabilizing structure having a body portion (not numbered, but shown in figure 2), a fastener 21 for fastening the moveable stabilizing structure to the elongated base structure, the fastener having a length that is not greater than a height of the base structure. Darlak is silent concerning a pair of instrument organizers and a coupling device.

However, Denton discloses a coupling device 14 comprising a collar for coupling a plurality of elements 3 together for shipping.

It would have been obvious to one of ordinary skill in the art to provide Darlak with a coupling device, as taught by Denton, to increase the ease with which the instrument organizers can be connected for shipping.

## Allowable Subject Matter

Claims 37-51 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

The following is a statement of reasons for the indication of allowable subject matter: the prior art of record, absent applicant's own disclosure, fails to teach the entire combination of elements set forth in the claimed invention. Specifically, the prior art of record fails to teach a couple for coupling a pair of instrument organizers each comprising an elongated base structure having a top surface, a front surface and a rear surface, the front surface and the rear surface each extending from the top surface, and the front surface and the rear surface each disposed on opposing sides of the base structure, the elongated base structure comprising a width measured from the front surface to the rear surface and the elongated base structure including opposed terminal ends, at least one upstanding post fixedly positioned at one of the terminal ends of the base structure, at least one movable stabilizing structure comprising a body portion and self-gripping means extending away from the body portion and having at least a portion of which engage the front and rear surfaces of the base structure for stabilizing and supporting at least one surgical instrument in a generally upright state at least partially on the organizer and the self-gripping means having a length that is not greater than a height of the base structure, and a coupling device for connecting the pair of instrument organizers together. See claim 37, lines 1-16. Additionally, the prior art of record fails to teach a couple for coupling a pair of instrument organizers for at least partially supporting surgical instruments each organizer comprising an elongated base having a

Art Unit: 3634

substantially uniform width and defining a continuous surface extending from a first side surface to an opposing second side surface thereof, the elongated base including two terminal ends, at least one fixed end post extending from one of said terminal ends of the base, at least one movable stabilizing structure including a central body having two self-gripping legs extending generally parallel to each other, the self-gripping legs having opposing, inwardly facing surfaces spaced apart a distance substantially equal to the width of the base of the instrument organizer, the opposing, inwardly facing surfaces of the two self-gripping legs being dimensioned and configured to solely grip the first and second side surfaces of the base of the instrument organizer, respectively. so that the movable stabilizing structure is attachable to the base of the instrument organizer and the central body is held in place by the self-gripping legs for retaining the surgical instruments in an organized and upright state partially on the organizer, and a coupling device for connecting the pair of instrument organizers together wherein, the central body of the movable stabilizing structure includes an upwardly extending post comprising a first side surface and a second side surface that each define a plane that extends in a direction that is generally perpendicular to a longitudinal axis of the elongated base when the movable stabilizing structure is mounted to the elongated base, each self-gripping leg of the movable stabilizing structure including a first side surface and a second side surface each of which defines a plane that also extends in the direction that is generally perpendicular to the longitudinal axis of the elongated base when the movable stabilizing structure is mounted to the elongated base, and the plane defined by the first side surface of the upwardly extending post and the planes

defined by the first side surfaces of the self-gripping legs are generally coplanar and the plane defined by the second side surface of the upwardly extending post and the planes defined by the second side surfaces of the self-gripping legs are generally coplanar.

See claim 44, lines 1-32.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. The applicant has presented new claims 37-53 which necessitated the new grounds of rejection. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory J. Strimbu whose telephone number is 703-

Art Unit: 3634

305-3979. The examiner can normally be reached on Monday through Friday 8:00 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 703-308-2486. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gregory J. Strimbu Primary Examiner

Art Unit 3634

November 12, 2004